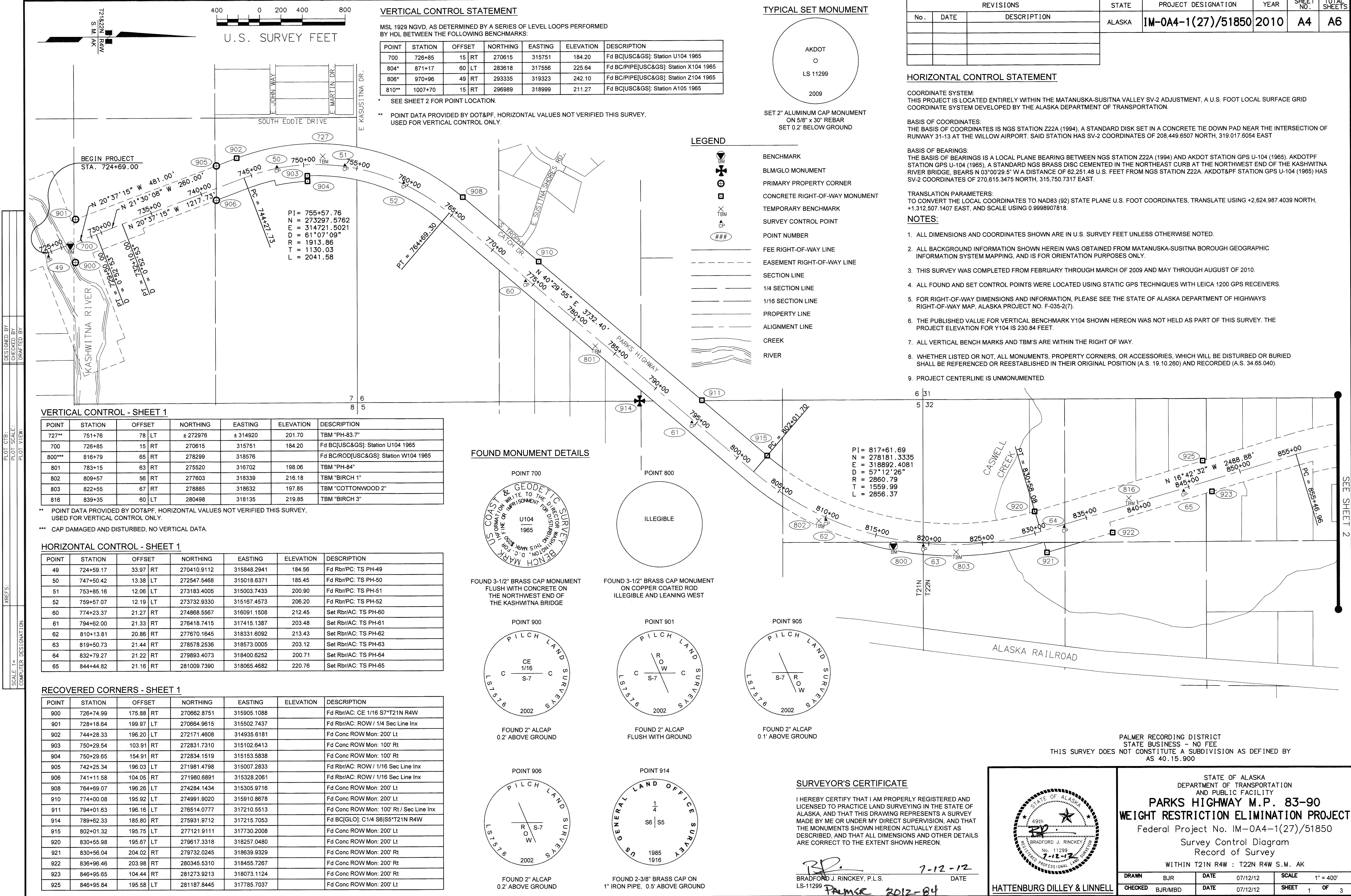




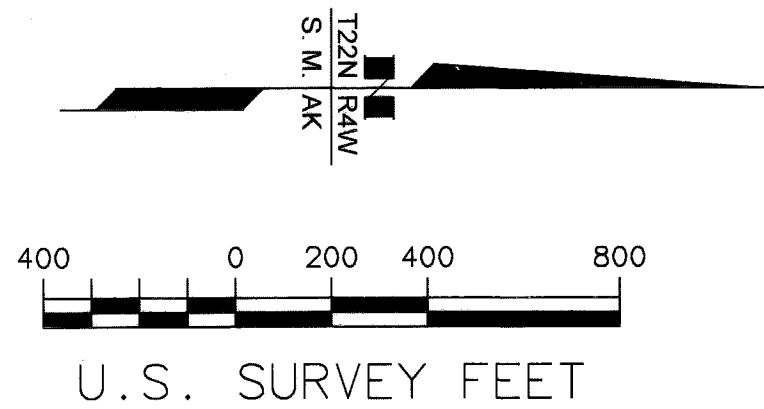
## LEGEND

|  |                                |
|--|--------------------------------|
|  | BENCHMARK                      |
|  | CONCRETE RIGHT-OF-WAY MONUMENT |
|  | TEMPORARY BENCHMARK            |
|  | SURVEY CONTROL POINT           |
|  | POINT NUMBER                   |
|  | FEE RIGHT-OF-WAY LINE          |
|  | EASEMENT RIGHT-OF-WAY LINE     |
|  | SECTION LINE                   |
|  | 1/4 SECTION LINE               |
|  | 1/16 SECTION LINE              |
|  | PROPERTY LINE                  |
|  | ALIGNMENT LINE                 |
|  | CREEK                          |
|  | RIVER                          |

## NOTES:

1. SEE SHEET 1 FOR NOTES.

| REVISIONS |      |             | STATE  | PROJECT DESIGNATION | YEAR | SHEET NO. | TOTAL SHEETS |
|-----------|------|-------------|--------|---------------------|------|-----------|--------------|
| No.       | DATE | DESCRIPTION | ALASKA | IM-0A4-1(27)/51850  | 2010 | A5        | A6           |
|           |      |             |        |                     |      |           |              |
|           |      |             |        |                     |      |           |              |
|           |      |             |        |                     |      |           |              |



## VERTICAL CONTROL - SHEET 2

| POINT | STATION | OFFSET | NORTHING | EASTING | ELEVATION | DESCRIPTION                           |
|-------|---------|--------|----------|---------|-----------|---------------------------------------|
| 804   | 871+17  | 60 LT  | 283618   | 317566  | 225.64    | Fd BC/PIPE[USC&GS]; Station X104 1965 |
| 805   | 919+93  | 51 RT  | 288482   | 317764  | 230.84    | Fd BC[USC&GS]; Station Y104 1965      |
| 806   | 970+96  | 49 RT  | 293335   | 319323  | 242.10    | Fd BC/PIPE[USC&GS]; Station Z104 1965 |
| 807   | 888+09  | 66 LT  | 285310   | 317572  | 230.44    | TBM "BIRCH 4"                         |
| 808   | 904+58  | 67 LT  | 286959   | 317593  | 231.51    | TBM "COTTONWOOD 5"                    |
| 809   | 943+95  | 74 RT  | 290757   | 318505  | 234.65    | TBM "SPRUCE 6"                        |

## HORIZONTAL CONTROL - SHEET 2

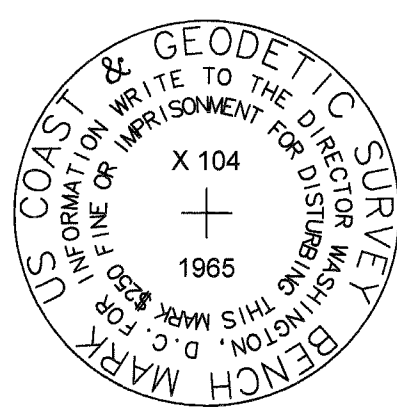
| POINT | STATION   | OFFSET   | NORTHING    | EASTING     | ELEVATION | DESCRIPTION          |
|-------|-----------|----------|-------------|-------------|-----------|----------------------|
| 66    | 860+08.64 | 13.62 LT | 282508.4191 | 317618.1638 | 228.95    | Set Rbr/AC: TS PH-66 |
| 67    | 872+67.42 | 14.69 LT | 283768.0290 | 317603.6044 | 228.04    | Set Rbr/AC: TS PH-67 |
| 68    | 898+34.20 | 23.63 RT | 286334.1051 | 317674.8266 | 232.07    | Set Rbr/AC: TS PH-68 |
| 69    | 919+62.04 | 15.61 LT | 288462.6670 | 317693.6089 | 234.07    | Set Rbr/AC: TS PH-69 |
| 70    | 939+32.34 | 22.04 RT | 290334.2061 | 318311.3242 | 235.47    | Set Rbr/AC: TS PH-70 |
| 71    | 954+74.24 | 22.41 RT | 291798.5708 | 318794.1013 | 239.91    | Set Rbr/AC: TS PH-71 |
| 72    | 976+41.80 | 22.16 RT | 293883.5426 | 319386.4767 | 241.91    | Set Rbr/AC: TS PH-72 |

## RECOVERED CORNERS - SHEET 2

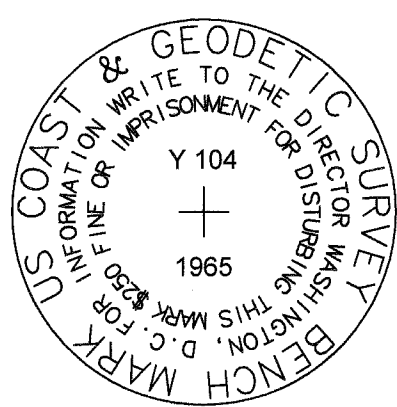
| POINT | STATION   | OFFSET    | NORTHING    | EASTING     | ELEVATION | DESCRIPTION              |
|-------|-----------|-----------|-------------|-------------|-----------|--------------------------|
| 928   | 864+26.42 | 196.72 LT | 282929.4313 | 317410.8117 |           | Fd Conc ROW Mon: 200' Lt |
| 930   | 915+47.19 | 194.70 LT | 288050.0394 | 317478.4875 |           | Fd Conc ROW Mon: 200' Lt |
| 932   | 924+21.85 | 195.55 LT | 288967.6314 | 317632.0513 |           | Fd Conc ROW Mon: 200' Lt |
| 934   | 969+28.52 | 196.01 LT | 293248.0921 | 319041.6370 |           | Fd Conc ROW Mon: 200' Lt |
| 935   | 982+49.73 | 104.47 RT | 294506.3645 | 319444.8348 |           | Fd Conc ROW Mon: 100' Rt |
| 936   | 982+49.65 | 254.17 RT | 294527.7104 | 319593.0051 |           | Fd Conc ROW Mon: 250' Rt |
| 937   | 982+49.87 | 195.58 LT | 294463.3548 | 319147.8834 |           | Fd Conc ROW Mon: 200' Lt |

## FOUND MONUMENT DETAILS

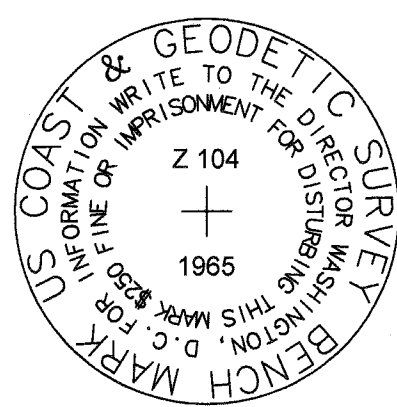
POINT 804

FOUND 3-1/2" BRASS CAP MONUMENT,  
IN 5" DIAMETER PIPE  
0.6" ABOVE GROUND

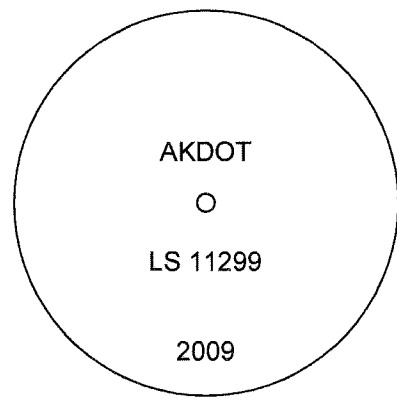
POINT 805

FOUND 3-1/2" BRASS CAP MONUMENT,  
FLUSH WITH GROUND  
IN POOR CONDITION

POINT 806

FOUND 3-1/2" BRASS CAP MONUMENT, IN  
5" DIAMETER PIPE  
0.6" ABOVE GROUND

## TYPICAL SET MONUMENT

SET 2" ALUMINUM CAP MONUMENT  
ON 5/8" x 30" REBAR  
SET 0.2' BELOW GROUNDPALMER RECORDING DISTRICT  
STATE BUSINESS - NO FEE  
THIS SURVEY DOES NOT CONSTITUTE A SUBDIVISION AS DEFINED BY  
AS 40.15.900

HATTENBURG DILLEY &amp; LINNELL

| STATE OF ALASKA<br>DEPARTMENT OF TRANSPORTATION<br>AND PUBLIC FACILITY |           |       |          |
|------------------------------------------------------------------------|-----------|-------|----------|
| PARKS HIGHWAY M.P. 83-90<br>WEIGHT RESTRICTION ELIMINATION PROJECT     |           |       |          |
| Federal Project No. IM-0A4-1(27)/51850                                 |           |       |          |
| Survey Control Diagram<br>Record of Survey                             |           |       |          |
| WITHIN T21N R4W : T22N R4W S.M. AK                                     |           |       |          |
| DRAWN                                                                  | BJR       | DATE  | 07/12/12 |
| CHECKED                                                                | BJR/MBD   | DATE  | 07/12/12 |
| SCALE                                                                  | 1" = 400' | SHEET | 2 OF 3   |

PALMER 2012-84

HORIZONTAL CONTROL - SHEET 3

| POINT | STATION    | OFFSET |    | NORTHING    | EASTING     | ELEVATION | DESCRIPTION          |
|-------|------------|--------|----|-------------|-------------|-----------|----------------------|
| 73    | 1003+16.49 | 16.68  | RT | 296539.8174 | 319066.1021 | 206.87    | Set Rbr/AC: TS PH-73 |
| 74    | 1023+53.73 | 13.71  | LT | 298551.1318 | 318740.4820 | 206.03    | Set Rbr/AC: TS PH-74 |
| 75    | 1041+64.15 | 21.64  | RT | 300347.9787 | 318516.3525 | 222.41    | Set Rbr/AC: TS PH-75 |
| 76    | 1053+68.17 | 21.23  | RT | 301516.5096 | 318224.5175 | 242.92    | Set Rbr/AC: TS PH-76 |
| 77    | 1072+05.70 | 21.58  | RT | 303188.6687 | 317462.6878 | 245.23    | Set Rbr/AC: TS PH-77 |
| 78    | N/A        | N/A    |    | 304446.9950 | 316851.4324 | 240.35    | Set Rbr/AC: TS PH-78 |

RECOVERED CORNERS - SHEET 3

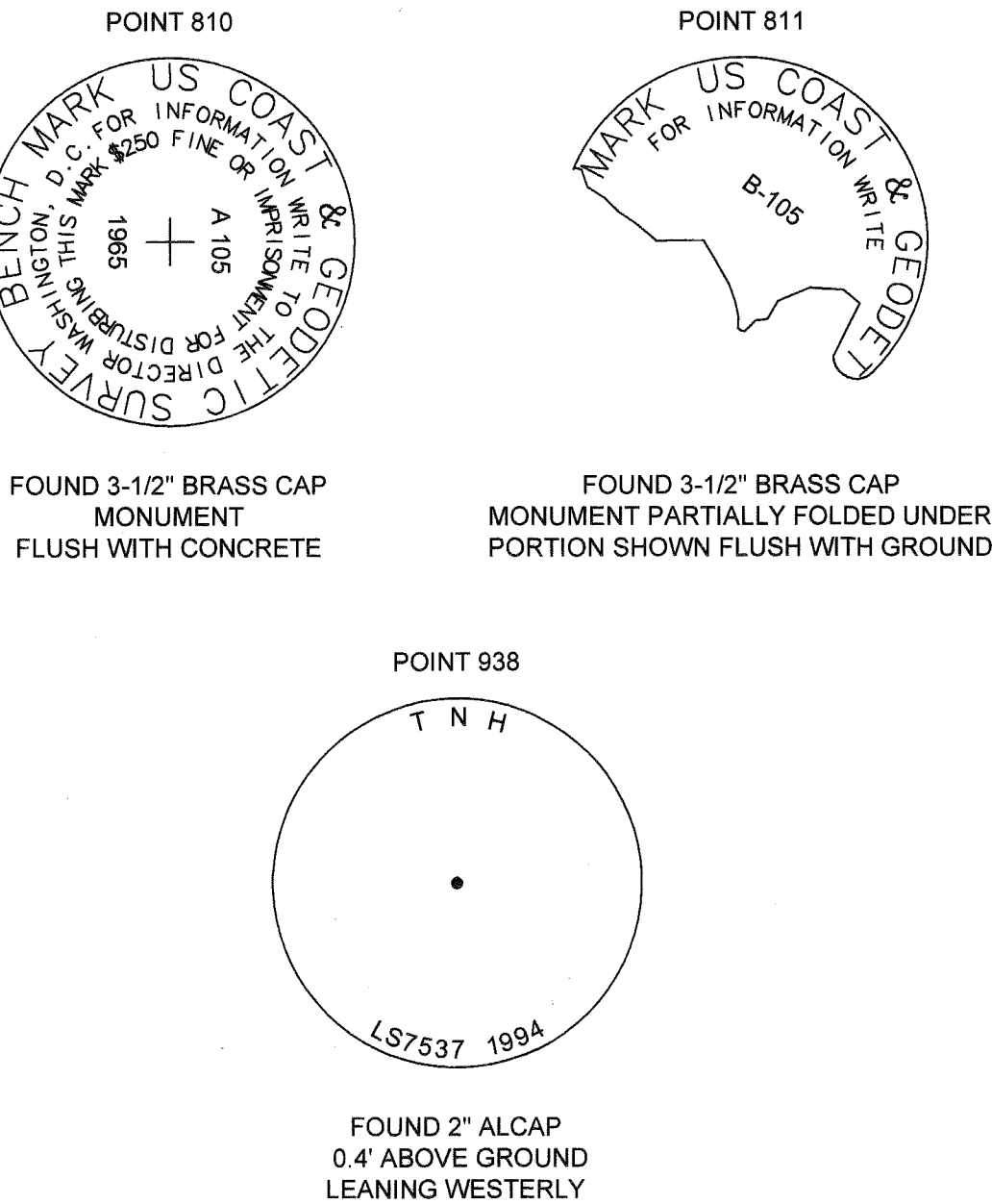
| POINT | STATION    | OFFSET |    | NORTHING    | EASTING     | ELEVATION | DESCRIPTION              |
|-------|------------|--------|----|-------------|-------------|-----------|--------------------------|
| 938   | 987+49.28  | 104.23 | RT | 295000.7366 | 319373.0983 |           | Fd Rbr/AC: ROW PC        |
| 939   | 1004+99.25 | 199.57 | LT | 296689.7507 | 318825.9237 |           | Fd Conc ROW Mon: 200' Lt |
| 940   | 1008+99.29 | 199.63 | LT | 297085.664  | 318768.6078 |           | Fd Conc ROW Mon: 200' Lt |
| 941   | 1039+49.71 | 103.20 | RT | 300147.4141 | 318627.7615 |           | Fd Conc ROW Mon: 100' Rt |
| 942   | 1039+49.86 | 198.68 | RT | 300161.232  | 318722.2364 |           | Fd Conc ROW Mon: 200' Rt |
| 943   | 1033+49.69 | 103.41 | RT | 299553.6008 | 318713.8476 |           | Fd Conc ROW Mon: 100' Rt |
| 944   | 1045+35.03 | 195.97 | LT | 300683.8911 | 318247.8926 |           | Fd Conc ROW Mon: 200' Lt |
| 945   | 1053+47.32 | 196.02 | LT | 301407.4727 | 318035.4682 |           | Fd Conc ROW Mon: 200' Lt |
| 946   | 1062+99.14 | 195.98 | LT | 302273.534  | 317640.7415 |           | Fd Conc ROW Mon: 200' Lt |
| 947   | 1072+99.21 | 195.97 | LT | 303183.5307 | 317225.9535 |           | Fd Conc ROW Mon: 200' Lt |

VERTICAL CONTROL - SHEET 3

| POINT | STATION | OFFSET |    | NORTHING | EASTING | ELEVATION | DESCRIPTION                      |
|-------|---------|--------|----|----------|---------|-----------|----------------------------------|
| 810   | 1007+70 | 15     | RT | 296989   | 318999  | 211.27    | Fd BC[USC&GS]: Station A105 1965 |
| 811** | 1062+19 | 76     | RT | 302313   | 317921  |           | Fd BC[USC&GS]: Station B105 1965 |
| 812   | 997+71  | 42     | LT | 295991   | 319082  | 205.65    | TBM "COTTONWOOD 7"               |
| 813   | 1035+37 | 57     | LT | 299716   | 318528  | 210.89    | TBM "COTTONWOOD 8"               |
| 814   | 1060+06 | 62     | LT | 302062   | 317884  | 248.23    | TBM "BIRCH 9"                    |
| 815   | 1081+38 | 79     | LT | 303998   | 316987  | 246.26    | TBM "BIRCH 10"                   |

\*\* CAP DAMAGED AND IN POOR CONDITION.

FOUND MONUMENT DETAILS



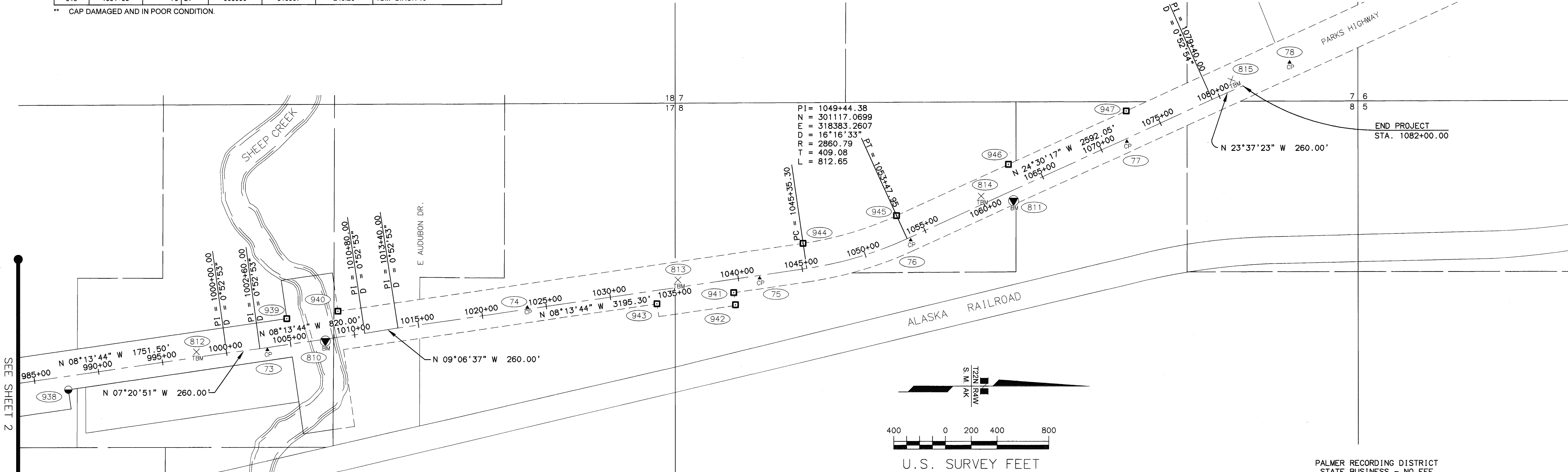
TYPICAL SET MONUMENT

LEGEND

- BENCHMARK
- SECONDARY PROPERTY CORNER
- CONCRETE RIGHT-OF-WAY MONUMENT
- TEMPORARY BENCHMARK
- SURVEY CONTROL POINT
- POINT NUMBER
- FEE RIGHT-OF-WAY LINE
- EASEMENT RIGHT-OF-WAY LINE
- SECTION LINE
- 1/4 SECTION LINE
- 1/16 SECTION LINE
- PROPERTY LINE
- ALIGNMENT LINE
- RIVER

NOTES:

1. SEE SHEET 1 FOR NOTES.



PALMER RECORDING DISTRICT  
STATE BUSINESS - NO FEE  
THIS SURVEY DOES NOT CONSTITUTE A SUBDIVISION AS DEFINED BY  
AS 40.15.900



HATTENBURG DILLEY & LINNELL

|                                                                                                                                                                                                                                                                                          |           |       |          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------|----------|
| STATE OF ALASKA<br>DEPARTMENT OF TRANSPORTATION<br>AND PUBLIC FACILITY<br><b>PARKS HIGHWAY M.P. 83-90</b><br><b>WEIGHT RESTRICTION ELIMINATION PROJECT</b><br>Federal Project No. IM-0A4-1(27)/51850<br>Survey Control Diagram<br>Record of Survey<br>WITHIN T21N R4W : T22N R4W S.M. AK |           |       |          |
| DRAWN                                                                                                                                                                                                                                                                                    | BJR       | DATE  | 07/12/12 |
| CHECKED                                                                                                                                                                                                                                                                                  | BJR/MBD   | DATE  | 07/12/12 |
| SCALE                                                                                                                                                                                                                                                                                    | 1" = 400' | SHEET | 3 OF 3   |

2012-84  
Plat #  
PA 11299  
Rec Dist  
Date 10/2/2012  
Time 3:29 PM